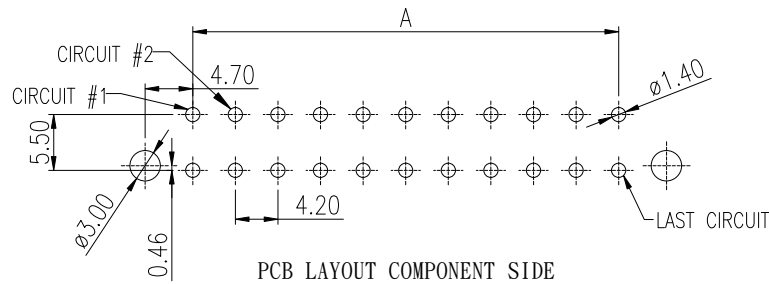
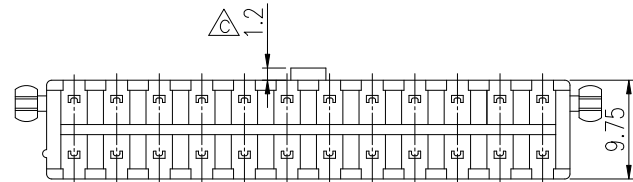
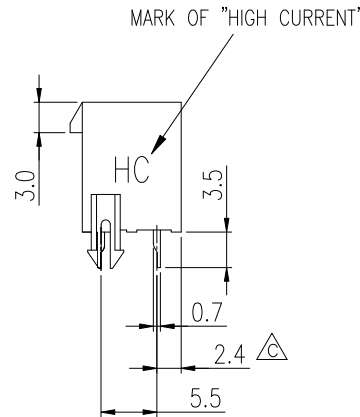
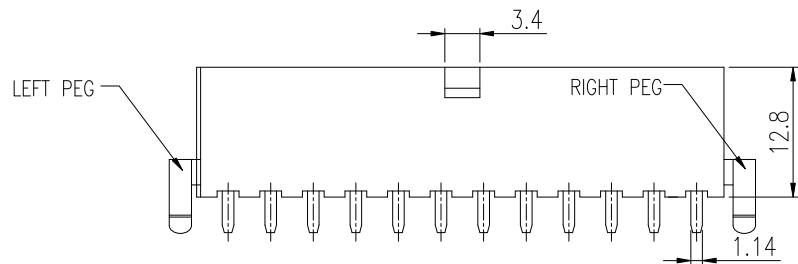
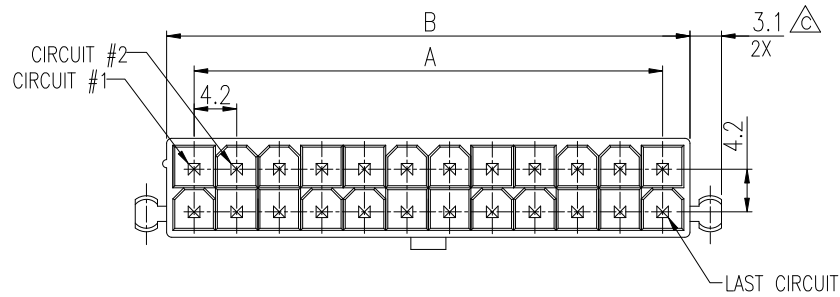


PRODUCT NUMBER
SEE PART NO. TABLE



PCB LAYOUT COMPONENT SIDE

NOTES:

- MATERIAL:
HSG: NYLON 66, UL94V-0. OPTIONAL COLORS.
TERMINAL: HIGH CONDUCTIVITY COPPER ALLOY.
PLATING: OPTIONAL ON CONTACT AREA.
- THIS HEADER MATES WITH FCI RECEPTACLE WIRE CONNECTOR 10127815, CRIMP WITH 10130517 FOR HIGH CURRENT APPLICATION.
- PRODUCT SPECIFICATION: GS-12-1333.
- PACKAGE SPECIFICATION: GS-14-2362.
- THE HOUSING WILL WITHSTAND EXPOSURE TO 235°C PEAK TEMPERATURE FOR 5 SECONDS IN A WAVE SOLDER APPLICATION WITH A 1.6mm MINIMUM THICK CIRCUIT BOARD.
- PART NUMBER SCHEME:
10131319- XX X X X X L F

POS. CODE:		LOCATING PEG:
02: 2 POS.		0: NONE
04: 4 POS.		P: BOTH PEGS
24: 24 POS.		

PLATING CODE:		GLOW WIRE COMPATIBLE:
1: GOLD FLASH		0: NO
2: TIN		G: YES

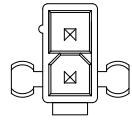
HSG COLOR:		HSG MATERIAL:
1: NATURAL		1: NYLON 66
2: BLACK		

7. DIMENSIONAL & PART NO. TABLE:

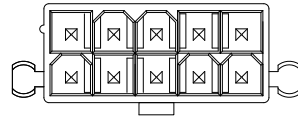
PART NUMBER	POS.	A	B
10131319-02XX1XXLF	02		5.4
10131319-04XX1XXLF	04	4.2	9.6
10131319-06XX1XXLF	06	8.4	13.8
10131319-08XX1XXLF	08	12.6	18.0
10131319-10XX1XXLF	10	16.8	22.2
10131319-12XX1XXLF	12	21.0	26.4
10131319-14XX1XXLF	14	25.2	30.6
10131319-16XX1XXLF	16	29.4	34.8
10131319-18XX1XXLF	18	33.6	39.0
10131319-20XX1XXLF	20	37.8	43.2
10131319-22XX1XXLF	22	42.0	47.4
10131319-24XX1XXLF	24	46.2	51.6

mat'l. code		surface		tolerance		projection		product family	
						MM		Minitek Pwr4.2 HCC	
ltr		ecn no		dr		date		title	
A		TAI		2014-08-29				MINITEK PWR4.2 HIGH CURRENT	
B		ELX-T-19532		TAI		2014-11-24		CONNECTOR, V/T DIP HEADER	
C		ELX-T-21754		TAI		2015-08-24		scale	
				dr		KENNY TAI		2014-08-12	
				enr		KENNY TAI		2014-08-12	
				chr		KENNY TAI		2014-08-12	
				appd		PM ZHENG		2014-08-29	
sheet index		revision sheet		C		C		dwg no	
				1		2		sheet 1 of 2	
								size	
								A4	
								type	
								CUSTOMER Drawing	

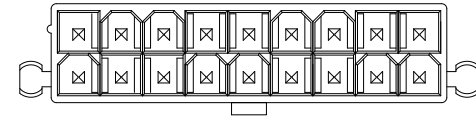
PRODUCT NUMBER
SEE PART NO. TABLE



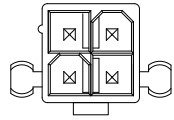
2 POS



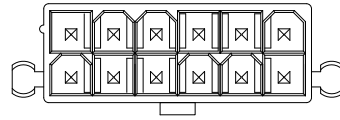
10 POS



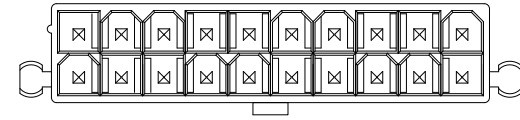
18 POS



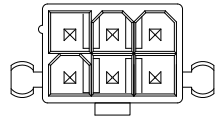
4 POS



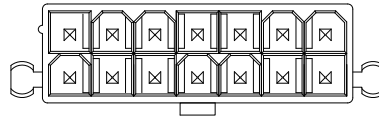
12 POS



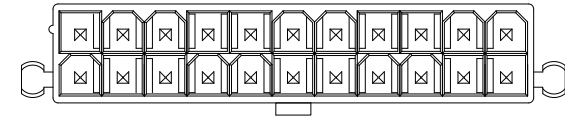
20 POS



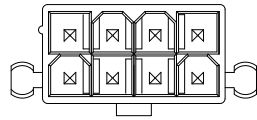
6 POS



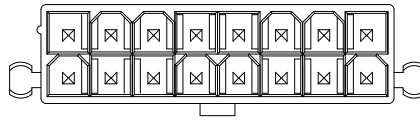
14 POS



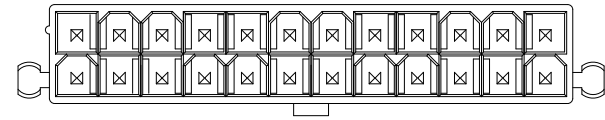
22 POS



8 POS



16 POS



24 POS

mat'l. code		surface		tolerance		projection		product family	
								Minitek Pwr4.2 HCC	
ltr		ecn no		dr		date		title	
								MINITEK PWR4.2 HIGH CURRENT CONNECTOR, V/T DIP HEADER	
				angles $X^\circ \pm 1^\circ$		tolerances unless otherwise specified X.X ± 0.4 X.XX ± 0.3		scale	
						dr KENNY TAI 2014-08-12 engr KENNY TAI 2014-08-12 chr KENNY TAI 2014-08-12 appd PM ZHENG 2014-08-29		dwg no sheet 2 of 2 size 10131319 A4	
								type CUSTOMER Drawing	
sheet index		revision sheet		C 1		C 2			

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